VP-VITE RX- as corbic acid, thiamine mononitrate, riboflavin, niacinamide, pyridoxine hydrochloride, folic acid, cyanocobalamin, biotin, and calcium pantothenate tablet Virtus Pharmaceuticals

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**VP-Vite Rx** 

69543-356-10

 $\mathbf{R}\mathbf{x}$ 

**Prescription Folic Acid-Containing Dietary Supplement** 

#### **DESCRIPTION**

VP-Vite Rx is an orally administered prescription dietary supplement and should be administered under the supervision of a licensed medical practitioner.

Supplement Facts			
Serving Size: 1 Tablet			
	Amount Per Serving	% Daily Value	
<b>Vitamin C</b> (ascorbic acid)	60 mg	100%	
<b>Vitamin B<sub>1</sub></b> (thiamine mononitrate)	1.5 mg	100%	
<b>Vitamin B<sub>2</sub></b> (riboflavin)	1.7 mg	100%	
<b>Niacinamide</b> (vitamin B <sub>3</sub> )	20 mg	100%	
<b>Vitamin B<sub>6</sub></b> (pyridoxine HCl)	10 mg	500%	
Folic Acid	1 mg	250%	
<b>Vitamin B<sub>12</sub></b> (cyanocobalamin)	6 mcg	100%	
Biotin	300 mcg	100%	
Pantothenic Acid (calcium pantothenate)	10 mg	100%	

**Other Ingredients:** Dicalcium Phosphate, Microcrystalline Cellulose, Stearic Acid, Magnesium Stearate, Croscarmellose Sodium, Silica, Hypromellose, Titanium Dioxide, and FD&C Yellow #5.

Contains FD&C Yellow #5

#### INDICATIONS AND USAGE

VP-Vite Rx is indicated for the supplemental requirements of persons with nutritional deficiencies or those who are in need of nutritional supplementation.

#### CONTRAINDICATIONS

This product is contraindicated in persons with a known hypersensitivity to any of the ingredients.

#### **PRECAUTIONS**

High levels of folic acid may, especially in older adults, hide signs of vitamin B-12 deficiency (such as pernicious anemia, a condition that can cause nerve damage).

#### PATIENT INFORMATION

VP-Vite Rx is a prescription vitamin for use only under the direction and supervision of a licensed physician.

#### **DRUG INTERACTIONS**

Pyridoxine hydrochloride should not be given to patients receiving the drug levodopa, because the action of levodopa is antagonized by pyridoxine hydrochloride. However, pyridoxine hydrochloride may be used concurrently in patients receiving a preparation containing both carbidopa and levodopa.

Drugs which may interact with folate include:

- Antiepileptic drugs (AED): The AED class including, but not limited to, phenytoin, carbamazepine, primidone, valproic acid, phenobarbital and lamotrigine have been shown to impair folate absorption and increase the metabolism of circulating folate. Additionally, concurrent use of folic acid has been associated with enhanced phenytoin metabolism, lowering the levels of this AED in the blood and allowing breakthrough seizures to occur.
- Capecitabine: Folinic acid (5-formyltetrahydrofolate) may increase the toxicity of Capecitabine.
- Cholestyramine: Reduces folic acid absorption and reduces serum folate levels.
- Colestipol: Reduces folic acid absorption and reduces serum folate levels.
- Cycloserine: Reduces folic acid absorption and reduces serum folate levels.
- Dihydrofolate Reductase Inhibitors (DHFRI): DHFRIs including aminopterin, methotrexate, pyrimethamine, triamterene, and trimethoprim, block the conversion of folic acid to its active forms, and lower plasma and red blood cell folate levels.
- Fluoxetine: Fluoxetine exerts a noncompetitive inhibition of 5-methyltetrahydrofolate active transport in the intestine.
- Isotretinoin: Reduced folate levels have occurred in some patients taking isotretinoin.
- Nonsteroidal Anti-inflammatory Drugs (NSAIDs): NSAIDs, including ibuprofen, naproxen, indomethacin and sulindac, have been shown to inhibit some folate-dependent enzymes in laboratory experiments.
- Oral Contraceptives: Serum folate levels may be depressed by oral contraceptive therapy.
- Methylprednisolone: Reduced serum folate levels have been noted after treatment with methylprednisolone.
- Pancreatic Enzymes: Reduced folate levels have occurred in some patients taking pancreatic extracts.
- Pentamidine: Reduced folate levels have been seen with prolonged intravenous pentamidine treatment.
- Smoking and alcohol: Reduced serum folate levels have been noted.
- Sulfasalazine: Inhibits the absorption and metabolism of folic acid.
- Metformin treatment in patients with type 2 diabetes decreases serum folate.
- Warfarin can produce significant impairment in folate status after a 6-month therapy.

Allergic sensitization has been reported following oral administration of folic acid. Paresthesia, somnolence, nausea and headaches have been reported with pyridoxine hydrochloride. Mild transient diarrhea, polycythemia vera, itching, transitory exanthema and the feeling of swelling of the entire body have been associated with cyanocobalamin.

#### **DIRECTIONS FOR USE**

1 tablet daily with or without food or as prescribed by a licensed medical practitioner.

#### **HOW SUPPLIED**

VP-Vite Rx Supplied as round, yellow tablet imprinted with "V356" dispensed in 100 count bottles. 69543-356-10

#### **STORAGE**

Store at 20° to 25°C (68° to 77°F), excursions permitted to 15° to 30°C (59° to 86°F) Protect from light and moisture. Dispense in a tight, light-resistant container. Notice: Contact with moisture may produce surface discoloration or erosion.

Call your licensed medical practitioner about side effects. You may report side effects by calling Virtus at 1-888-848-3593 or FDA at 1-800-FDA-1088.

#### KEEP OUT OF REACH OF CHILDREN

 $\mathbf{R}\mathbf{x}$ 

#### Manufactured for:

Virtus Pharmaceuticals, LLC Tampa, FL 33619 1-888-848-3593

Rev. 06/15

#### PRINCIPAL DISPLAY PANEL - 100 Tablet Bottle Label

**VIRTUS** 

**PHARMACEUTICALS** 

69543**-356-**10

**VP-Vite Rx** 

Prescription Folic Acid-Containing Dietary Supplement

 $\mathbf{R}_{\mathbf{X}}$ 

100 Tablets

Made in the USA



69543-356-10

## **VP-Vite Rx**

Prescription Folic Acid-Containing Dietary Supplement

R<sub>X</sub> 100 Tablets

Made in the USA

# **Supplement Facts**

Serving Size 1 Table

	Amount Per Serving	% Daily Value
Vitamin C (ascorbic acid)	60 mg	100%
Vitamin B <sub>1</sub> (thiamine mononitrate)	1.5 mg	100%
Vitamin B <sub>2</sub> (riboflavin)	1.7 mg	100%
Niacinamide (vitamin B <sub>3</sub> )	20 mg	100%
Vitamin B <sub>6</sub> (pyridoxine HCI)	10 mg	500%
Folic Acid	1 mg	250%
Vitamin B <sub>12</sub> (cyanocobalamin)	6 mcg	100%
Biotin	300 mcg	100%
Pantothenic Acid (calcium pantothenate)	10 mg	100%

Other Ingredients: Dicalcium Phosphate, Microcrystallin Cellulose, Stearic Acid, Magnesium Stearate, Croscarmellose Sodium, Silica, Hypromellose, Titanium Dioxide, and FD&C Yellow #5.

Contains FD&C Yellow #5

**DESCRIPTION:** VP-Vite Rx is an orally administered prescription dietary supplement and should be administered under the supervision of a licensed medical practitioner.

**DIRECTIONS FOR USE:** 1 tablet daily with or without food or as prescribed by a licensed medical practitioner.

**CAUTION:** High levels of folic acid may hide signs of 8–12 deficiency, such as pernicious anemia. See prescribing information.

PRECAUTIONS, CONTRAINDICATIONS, SIDE EFFECTS: See Prescribing Information.
KEEP OUT OF REACH OF CHILDREN.

STORAGE: Store at controlled room temperature 20° to 25°C (68° to 77°F); excursions permitted 15° to 30°C (68° to 86°F). Protect from light and moisture. Dispense in a tight, light-resistant container. Notice: Contact with moisture may produce surface discoloration or erosion.

Call your licensed medical practitioner about side effects. You may report side effects by calling Virtus at 1-888-848-3593 or FDA at 1-800-FDA-1088.

Manufactured for: Virtus Pharmaceuticals, LLC Tampa, FL 33619

Rev. 06/2015

405/47 75/40

Lot: Exp:

### **VP-VITE RX**

ascorbic acid, thiamine mononitrate, riboflavin, niacinamide, pyridoxine hydrochloride, folic acid, cyanocobalamin, biotin, and calcium pantothenate tablet

<b>Product Information</b>	Product Information			
Product Type	DIETARY SUPPLEMENT	Item Code (Source)	NHRIC:69543-356	
Route of Administration	ORAL			

Active Ingredient/Active Moiety		
Ingredient Name		Strength
Ascorbic Acid (UNII: PQ6CK8PD0R) (Ascorbic Acid - UNII:PQ6CK8PD0R)	Ascorbic Acid	60 mg
Thiamine Mononitrate (UNII: 8K0104919X) (Thiamine Ion - UNII:4ABT0J945J)	Thiamine	1.5 mg
Riboflavin (UNII: TLM2976OFR) (Riboflavin - UNII:TLM2976OFR)	Ribo fla vin	1.7 mg
Niacinamide (UNII: 25X5118RD4) (Niacinamide - UNII:25X5118RD4)	Niacinamide	20 mg
Pyridoxine Hydrochloride (UNII: 68Y4CF58BV) (Pyridoxine - UNII:KV2JZ1BI6Z)	Pyridoxine	10 mg
Folic Acid (UNII: 935E97BOY8) (Folic Acid - UNII:935E97BOY8)	Folic Acid	1 mg
Cyanocobalamin (UNII: P6 YC3EG204) (Cyanocobalamin - UNII: P6 YC3EG204)	Cyanocobalamin	6 ug
Biotin (UNII: 6SO6U10H04) (Biotin - UNII:6SO6U10H04)	Biotin	300 ug
Calcium Pantothenate (UNII: 568ET80C3D) (Pantothenic Acid - UNII:19F5HK2737, Calcium Cation - UNII:2M83C4R6ZB)	Pantothenic Acid	10 mg

Inactive Ingredients			
Ingredient Name	Strength		
Calcium Phosphate, Dibasic, Anhydrous (UNII: L11K75P92J)			
Cellulose, Microcrystalline (UNII: OP1R32D61U)			
Stearic Acid (UNII: 4ELV7Z65AP)			
Magnesium Stearate (UNII: 70097M6I30)			
Croscarmellose Sodium (UNII: M28OL1HH48)			
Silicon Dioxide (UNII: ETJ7Z6XBU4)			
Hypromelloses (UNII: 3NXW29V3WO)			
Titanium Dioxide (UNII: 15FIX9 V2JP)			

### FD&C Yellow No. 5 (UNII: I753WB2F1M)

]	Packaging				
#	t Item Code	Package Description	<b>Marketing Start Date</b>	<b>Marketing End Date</b>	
1	NHRIC:69543-356-10	100 in 1 BOTTLE			

Marketing Information			
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
DIETARY SUPPLEMENT		09/08/2015	

# **Supplement Facts**

Serving Size : Serving per Container :

Amount Per Serving % Daily Value

color

scoring 1

shape

size (solid drugs) 10 mm

imprint

## Labeler - Virtus Pharmaceuticals (079659493)

Revised: 9/2015 Virtus Pharmaceuticals